

OIPE

## RAW SEQUENCE LISTING

DATE: 06/01/2001

PATENT APPLICATION: US/09/855,340

TIME: 12:57:10

Input Set : A:\IN01164K US Sequence Listing.txt

Output Set: C:\CRF3\06012001\I855340.raw

**Does Not Comply  
Corrected Diskette Needed**

3 <110> APPLICANT: Hosted, Jr., Thomas J.  
 4 Horan, Ann C.  
 6 <120> TITLE OF INVENTION: Isolation of Micromonospora carbonacea var africana  
 7 pMLP1 integrase and use of integrating function for  
 8 site-specific integration into Micromonospora  
 9 halophytica and Micromonospora carbonacea chromosome  
 11 <130> FILE REFERENCE: IN01164K  
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/855,340  
 C--> 14 <141> CURRENT FILING DATE: 2001-05-15  
 16 <150> PRIOR APPLICATION NUMBER: 60/204,670  
 17 <151> PRIOR FILING DATE: 2000-05-17  
 19 <160> NUMBER OF SEQ ID NOS: 9  
 21 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

142 <210> SEQ ID NO: 9  
 143 <211> LENGTH: 260  
 144 <212> TYPE: DNA  
 145 <213> ORGANISM: Micromonospora halophytica  
 147 <400> SEQUENCE: 9  
 148 taggggaatc cactccggag acgcccggag caatccggag catgacggag caaccagcag 60  
 149 gtcagggtggc ctgttgaccc cctgaccagg gccccgggtac gggttcaatt cccatcagtc 120  
 150 accccaggta agaccagggt cagggccggt tctcaccggc cctgacgcat tttcaggggc 180  
 151 atgggtgggg cgctaccggg ggtgggggtgt ctcaccgcga gccagcatct cgatcaggcg 240  
 152 atcgagccgg cgctgccggg 260  
 E--> 157 1  
 E--> 160 1

## VERIFICATION SUMMARY

DATE: 06/01/2001

PATENT APPLICATION: US/09/855,340

TIME: 12:57:11

Input Set : A:\IN01164K US Sequence Listing.txt

Output Set: C:\CRF3\06012001\I855340.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:157 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:260 SEQ:9

L:160 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:260 SEQ:9